

Vincent Pitruzzello, Chief
Environmental Impacts Branch
USEPA Region II
26 Federal Plaza
New York, NY 10278

*Dave B
Dave K
Draft for
comment and
our mTB on
11/24 - J. Hanks
Romer*

RE: Fort Monmouth, Monmouth County

Dear Mr. Pitruzzello:

A meeting was held on September 24, 1987 with representatives of USEPA, Ft. Monmouth, USATHAMA and the New Jersey Department of Environmental Protection (NJDEP). The purpose of the meeting was to discuss Ft. Monmouths' response to NJDEP comments of April 16, 1987 and USEPA comments of May 4, 1987 on the updated phase I Initial Installation Assessment Report. A site inspection of the areas of concern was conducted with representatives of USEPA, Ft. Monmouth and NJDEP on November 24, 1987.

The following concerns must be addressed at the Ft. Monmouth site.

1. The Phase I Report did not confirm the presence/absence of contamination. Although Ft. Monmouth indicated that this is not the purpose of the Phase I Report, the report does make recommendations not to conduct a Remedial Investigation/Feasibility study. The past operations at the Ft. Monmouth base require that sampling and analysis of ground of ground water and soil be conducted to confirm the existence/absence of contaminations.
2. Main Post Area - Asbestos waste landfill behind building 1220. Ft. Monmouth stored asbestos material until removed to a state approved landfill. At least two soil samples in the asbestos landfill area will be required to confirm the presence/absence of contamination.
3. Charles Wood Area - page 20 of the Ft. Monmouth installation assessment Report states that "metal plating support operations were carried out in Building 7 (EA) from at least 1950 until 1977 when they were phased out." Also, smaller laboratory metal plating operations were conducted. Due to the discharge of metal plating waste into the sewer system, the sludge may have been contaminated. Soil samples in the area of the former sludge drying beds and at the on-site golf course are required. Should the soil analysis indicate metals contamination, ground water sampling wells will be required.
4. The IAR identified an area for the disposal of administrative waste in the southwest corner of the CWA and two suspected landfills in the Evans area. Test pits, to the water table, are required to verify the type of waste buried disposed of. A soil sample/analysis above the water table will also be required.
5. The IAR described the discharge of plating waste, grease and oil into the storm sewers and floor drains. Soil samples at the discharge point are required. Samples 0-6" should be analyzed for Metals. Samples 2'-4' should be analyzed for Volatile organics and Base Neutral Compounds.



6. IAR page 22 - Building 2700 of the Charles Wood Area and Evans Area were engaged in work with radioactive material. The liquid waste was collected in underground dilution tank system. The disposition of these tanks must be addressed.
7. Due to the recent Emergency response action on October 7, 1987 at Ft. Monmouth, detailed operational, disposal and storage practices of pesticides, herbicides and rodenticides is required. In particular Building 167 and T-65 (Main Post) and T-2044 (Charles Wood Area) and the hazardous waste storage area involved in the emergency incident must be addressed.

Please be advised that effective immediately, Joseph Malazinsky will be the Case Manager assigned to the case.

Should you have any questions please do not hesitate to contact this office at (609)633-0701.

Sincerely,

Roman Luzecky

Bureau of Case Management

SA:did

cc: Karen Jentis, Chief, BCM
David Barskey, Tech. Coord., BEERA
David Kaplan, Geologist, BWQC
Helen Slannon, USEPA